



Gazette

Agricultural and veterinary chemicals

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The *Agricultural and Veterinary Chemical Code Act 1994* (the Act) commenced on 15 March 1995. The Agricultural and Veterinary Chemicals Code (the Agvet Code) scheduled to the Act requires notices to be published in the *Gazette* containing details of the registration of agricultural and veterinary chemical products and other approvals granted by the Australian Pesticides and Veterinary Medicines Authority. The Agvet Code and related legislation also requires certain other notices to be published in the *Gazette*. A reference to Agvet Codes in this publication is a reference to the Agvet Code in each state and territory jurisdiction.

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General information

The APVMA Gazette is published fortnightly and contains details of the registration of agricultural and veterinary chemicals products and other approvals granted by the APVMA, notices as required by the Agricultural and Veterinary Chemicals Code (the Agvet Code) and related legislation and a range of regulatory material issued by the APVMA.

Pursuant to section 8J(1) of the Agvet Code, the APVMA has decided that it is unnecessary to publish details of applications made for the purpose of notifying minor variations to registration details. The APVMA will however report notifications activity in quarterly statistical reports.

Distribution and subscription

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Agricultural chemical products and approved labels

Pursuant to the Agricultural and Veterinary Chemicals Code scheduled to the *Agricultural and Veterinary Chemicals Code Act 1994*, the APVMA hereby gives notice that it has registered or varied the relevant particulars or conditions of the registration in respect of the following products and has approved the label or varied the relevant particulars or conditions of the approval in respect of the containers for the chemical product, with effect from the dates shown.

Table 1: Agricultural products based on existing active constituents

Application no.	131217
Product name	AC Pyrox SL Herbicide
Active constituents	33 g/L imazamox present as the ammonium salt, 15 g/L imazapyr present as the ammonium salt
Applicant name	Axichem Pty Ltd
Applicant ACN	131 628 594
Date of registration	9 May 2022
Product registration no.	91211
Label approval no.	91211/131217
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 15 g/L imazapyr and 33 g/L imazamox soluble concentrate formulation for the early post-emergence control of certain annual grass and broadleaf weeds as part of the Clearfield Production System

Application no.	134346
Product name	Titan Peacekeeper 600SC Insecticide
Active constituent	600 g/L chlorantraniliprole
Applicant name	Titan Ag Pty Ltd
Applicant ACN	122 081 574
Date of registration	10 May 2022
Product registration no.	92067
Label approval no.	92067/134346
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 600 g/L chlorantraniliprole suspension concentrate product for the control of <i>Lepidopteran</i> species of insect pests in cotton and pulse crops, as per the directions for use

Application no.	135099
Product name	Alion 500 SC Herbicide
Active constituent	500 g/L indaziflam
Applicant name	Bayer CropScience Pty Ltd
Applicant ACN	000 226 022
Date of registration	10 May 2022
Product registration no.	92296
Label approval no.	92296/135099
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 500 g/L indaziflam SC product for the pre-emergent control of certain grass and broadleaf weeds in commercial, industrial and other non-crop areas and for pre- and post-planting weed control in forestry plantations

Application no.	134906
Product name	CropSure Solace 200SC Insecticide
Active constituent	200 g/L chlorantraniliprole
Applicant name	CropSure Pty Ltd
Applicant ACN	643 829 190
Date of registration	10 May 2022
Product registration no.	92240
Label approval no.	92240/134906
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 200 g/L chlorantraniliprole, suspension concentrate product for the control of <i>Lepidopteran</i> species of insect pests in certain vegetables and strawberries

Application no.	134829
Product name	Ezycrop S-Metolachlor 960 Herbicide
Active constituent	960 g/L s-metolachlor
Applicant name	Ezycrop Pty Ltd
Applicant ACN	156 476 827
Date of registration	10 May 2022
Product registration no.	92199
Label approval no.	92199/134829
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 960 g/L s-metolachlor emulsifiable concentrate product for the control of certain annual grasses and broadleaf weeds in certain crops

Application no.	134877
Product name	CropSure Deputy 250WG Herbicide
Active constituent	250 g/kg butoxydim
Applicant name	CropSure Pty Ltd
Applicant ACN	643 829 190
Date of registration	10 May 2022
Product registration no.	92222
Label approval no.	92222/134877
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 250 g/kg butoxydim, water dispersible granule product for the control of certain grasses in a range of broadacre crops

Application no.	133699
Product name	Raystar Boscalid 500WG Fungicide
Active constituent	500 g/kg boscalid
Applicant name	Raystar CropProtection Pty Ltd
Applicant ACN	610 946 784
Date of registration	12 May 2022
Product registration no.	91859
Label approval no.	91859/133699
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 500 g/kg boscalid water dispersible granule product for the control of botrytis bunch rot in grapevines

Application no.	134429
Product name	Titan Peacekeeper Hort 200SC Insecticide
Active constituent	200 g/L chlorantraniliprole
Applicant name	Titan Ag Pty Ltd
Applicant ACN	122 081 574
Date of registration	13 May 2022
Product registration no.	92076
Label approval no.	92076/134429
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 200 g/L chlorantraniliprole suspension concentrate product for the control of <i>Lepidopteran</i> species of insect pests in certain vegetables and strawberries, as per the directions for use

Application no.	131419
Product name	Decco TBZ 500 SC Fungicide
Active constituent	500 g/L thiabendazole
Applicant name	Decco Us Post-Harvest Inc.
Applicant ACN	N/A
Date of registration	16 May 2022
Product registration no.	91218
Label approval no.	91218/131419
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 500 g/L thiabendazole suspension concentrate product for control of certain post-harvest diseases in potatoes and fruit and fungal diseases of bulb, corm turf and mushroom crops

Application no.	132679
Product name	Imtrade Certify 800 WG Fungicide
Active constituent	800 g/kg boscalid
Applicant name	Imtrade Australia Pty Ltd
Applicant ACN	090 151 134
Date of registration	16 May 2022
Product registration no.	91573
Label approval no.	91573/132679
Description of the application and its purpose, including the intended use of the chemical product	Registration of an 800 g/kg boscalid water dispersible granule (WG) product for the control of botrytis bunch rot and powdery mildew in grapevines; and early blight in potatoes, tomatoes, eggplant, capsicums and peppers and <i>Sclerotinia</i> rot in a range of vegetable crops and neck rot in onion

Application no.	134488
Product name	AgMerch Diuron 900 WG Herbicide
Active constituent	900 g/kg diuron
Applicant name	AgMerch Pty Ltd
Applicant ACN	645 371 017
Date of registration	17 May 2022
Product registration no.	92095
Label approval no.	92095/134488
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 900 g/kg diuron water dispersible granule product for the control of weeds in asparagus, bananas, cereals, cotton, lupins and sugar cane

Application no.	134912
Product name	AC Stunner 320 SC Fungicide
Active constituent	200 g/L tebuconazole, 120 g/L azoxystrobin
Applicant name	Axichem Pty Ltd
Applicant ACN	131 628 594
Date of registration	17 May 2022
Product registration no.	92246
Label approval no.	92246/134912
Description of the application and its purpose, including the intended use of the chemical product	Registration of a suspension concentrate formulation of tebuconazole (200 g/L) and azoxystrobin (120 g/L) for the control of foliar diseases on grapevines, barley and wheat

Table 2: Variations of registration

Application no.	135314
Product name	Growers Virusan QT Broad-Spectrum Disinfectant
Active constituent	100 g/L quaternary ammonium compound
Applicant name	Ecolab Pty Ltd
Applicant ACN	000 449 990
Date of variation	2 May 2022
Product registration no.	59493
Label approval no.	59493/135314
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to update the first aid instructions appearing on a label to reflect the current FAISD Handbook

Application no.	135315
Product name	CropSure Motivate Spray Adjuvant
Active constituent	700 g/L ethyl and methyl esters of vegetable oil
Applicant name	CropSure Pty Ltd
Applicant ACN	643 829 190
Date of variation	2 May 2022
Product registration no.	91604
Label approval no.	91604/135315
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'CropSure Hastie Spray Adjuvant' to 'CropSure Motivate Spray Adjuvant'

Application no.	135365
Product name	Nufarm Kaiso 240 Insecticide
Active constituent	240 g/kg lambda-cyhalothrin
Applicant name	Nufarm Australia Limited
Applicant ACN	004 377 780
Date of variation	5 May 2022
Product registration no.	83077
Label approval no.	83077/135365
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'Nufarm Kaiso 240EG Insecticide with Sorbie Technology' to 'Nufarm Kaiso 240 Insecticide'

Application no.	134529
Product name	Trio Glufosinate 200 SL Herbicide
Active constituent	200 g/L glufosinate-ammonium
Applicant name	CTS Chemicals Pty Ltd
Applicant ACN	605 759 644
Date of variation	9 May 2022
Product registration no.	89590
Label approval no.	89590/134529
Description of the application and its purpose, including the intended use of the chemical product	Variation of product registration and label particulars to add uses for line-marking on sports grounds

Application no.	132097
Product name	Loveland Products Weather Gard Complete Adjuvant
Active constituent	495 g/L soyal phospholipids
Applicant name	Loveland Products Inc
Applicant ACN	N/A
Date of variation	9 May 2022
Product registration no.	80654
Label approval no.	80654/132097
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to add companion products

Application no.	132665
Product name	TITAN Confide 350 SC Insecticide
Active constituent	350 g/L imidacloprid
Applicant name	Titan Ag Pty Ltd
Applicant ACN	122 081 574
Date of variation	9 May 2022
Product registration no.	86992
Label approval no.	86992/132665
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to extend use for the control of pests on brassicas and peanuts

Application no.	132105
Product name	Semios CM Eco Aerosol Pheromone
Active constituent	180.5 g/kg (e,e) 8,10 dodecadien-1-ol
Applicant name	Semios Australia Pty Ltd
Applicant ACN	643 980 723
Date of variation	9 May 2022
Product registration no.	90275
Label approval no.	90275/132105
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to add claims for use in pome fruits, stone fruits and walnuts

Application no.	135379
Product name	Nufarm Estercide Xtra 680 Herbicide
Active constituent	680 g/L 2,4-D present as the 2-ethylhexyl ester
Applicant name	Nufarm Australia Limited
Applicant ACN	004 377 780
Date of variation	10 May 2022
Product registration no.	60938
Label approval no.	60938/135379
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'Nufarm 2,4-D Ester 680 Herbicide' to 'Nufarm Estercide Xtra 680 Herbicide'

Application no.	134358
Product name	Trio Glyphosate 540 Herbicide
Active constituent	540 g/L glyphosate present as the potassium salt
Applicant name	CTS Chemicals Pty Ltd
Applicant ACN	605 759 644
Date of variation	10 May 2022
Product registration no.	83483
Label approval no.	83483/134358
Description of the application and its purpose, including the intended use of the chemical product	Variation of product registration to update the withholding period

Application no.	135380
Product name	Nufarm Agritone 750 Selective Herbicide
Active constituent	750 g/L MCPA present as the dimethylamine salt
Applicant name	Nufarm Australia Limited
Applicant ACN	004 377 780
Date of variation	10 May 2022
Product registration no.	60505
Label approval no.	60505/135380
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'Nufarm MCPA Amine 750 Herbicide' to 'Nufarm Agritone 750 Selective Herbicide'

Application no.	135381
Product name	Polo 570 LVE Herbicide
Active constituent	570 g/L MCPA present as the 2-ethyl hexyl ester
Applicant name	Nufarm Australia Limited
Applicant ACN	004 377 780
Date of variation	10 May 2022
Product registration no.	63597
Label approval no.	63597/135381
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'Nufarm MCPA LVE 570 Herbicide' to 'Polo 570 LVE Herbicide'

Application no.	134576
Product name	Mortein Naturgard Easy Reach Crawling Insect Surface Spray Eucalyptus Scent
Active constituents	7.2 g/kg piperonyl butoxide, 2.0 g/kg pyrethrin, 1.7 g/kg cypermethrin
Applicant name	RB (Hygiene Home) Australia Pty Ltd
Applicant ACN	629 549 506
Date of variation	12 May 2022
Product registration no.	62923
Label approval no.	62923/134576
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'Mortein Naturgard Cockroach Control Spray' to 'Mortein Naturgard Easy Reach Crawling Insect Surface Spray Eucalyptus Scent'

Application no.	135413
Product name	AC Pyromox SL Herbicide
Active constituents	33 g/L imazamox present as the ammonium salt, 15 g/L imazapyr present as the ammonium salt
Applicant name	Axichem Pty Ltd
Applicant ACN	131 628 594
Date of variation	12 May 2022
Product registration no.	91211
Label approval no.	91211/135413
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'AC Pyrox SL Herbicide' to 'AC Pyromox SL Herbicide'

Application no.	134018
Product name	PathoCide All Purpose Sanitiser/disinfectant
Active constituent	0.080 g/L (80 ppm) available chlorine present as sodium hypochlorite
Applicant name	Spraying Systems Co. Pty Ltd
Applicant ACN	065 383 253
Date of variation	13 May 2022
Product registration no.	90644
Label approval no.	90644/134018
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to include additional uses in fruit and vegetable washing (including potatoes, sweet potatoes and mushrooms), and to update parts of the label due to rebranding of the system

Application no.	135433
Product name	Conan Sticks 720 SC Fungicide
Active constituent	720 g/L chlorothalonil
Applicant name	UPL Australia Pty Ltd
Applicant ACN	066 391 384
Date of variation	13 May 2022
Product registration no.	68458
Label approval no.	68458/135433
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to update the first aid instructions appearing on a label to reflect the current FAISD Handbook

Application no.	130952
Product name	Ubeniq Rinskor active Herbicide
Active constituent	300 g/L floryprauxifen benzyl
Applicant name	Corteva Agriscience Australia Pty Ltd
Applicant ACN	003 771 659
Date of variation	18 May 2022
Product registration no.	86450
Label approval no.	86450/130952
Description of the application and its purpose, including the intended use of the chemical product	Variation to product registration and label approval to add use in fallow and sorghum for control of caltrop and use in tropical grass pastures for control of navua sedge

Application no.	134963
Product name	Liberty 280 Herbicide
Active constituent	280 g/L glufosinate-ammonium
Applicant name	BASF Australia Ltd
Applicant ACN	008 437 867
Date of variation	18 May 2022
Product registration no.	63136
Label approval no.	63136/134963
Description of the application and its purpose, including the intended use of the chemical product	Variation of product conditions to update conditions for over-the-top herbicides

Application no.	134964
Product name	Liberty 150 Herbicide
Active constituent	150 g/L glufosinate-ammonium
Applicant name	BASF Australia Ltd
Applicant ACN	008 437 867
Date of variation	18 May 2022
Product registration no.	60249
Label approval no.	60249/134964
Description of the application and its purpose, including the intended use of the chemical product	Variation of product conditions to update conditions for over-the-top herbicides

Application no.	134027
Product name	Surefire Azlan Fungicide
Active constituents	200 g/L tebuconazole, 120 g/L azoxystrobin
Applicant name	PCT Holdings Pty Ltd
Applicant ACN	099 023 962
Date of variation	20 May 2022
Product registration no.	87767
Label approval no.	87767/134027
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to add uses in ornamental turf

Table 3: Label approval

Application no.	134886
Product name	Sedgemaster Herbicide
Active constituent	350 g/kg halosulfuron-methyl
Applicant name	Turf Culture Pty Ltd
Applicant ACN	117 986 615
Date of variation	10 May 2022
Product registration no.	91023
Label approval no.	91023/134886
Description of the application and its purpose, including the intended use of the chemical product	Variation of the particulars of registration and label approval to amend the withholding period

Application no.	134981
Product name	Presticor Insecticide
Active constituent	600 g/L chlorantraniliprole
Applicant name	FMC Australasia Pty Ltd
Applicant ACN	095 326 891
Date of variation	12 May 2022
Product registration no.	92008
Label approval no.	92008/134981
Description of the application and its purpose, including the intended use of the chemical product	To approve a new label for the product ' Presticor Insecticide' with the label name 'CERTACOR 600 SC Insecticide'

Veterinary chemical products and approved labels

Pursuant to the Agricultural and Veterinary Chemicals Code scheduled to the *Agricultural and Veterinary Chemicals Code Act 1994*, the APVMA hereby gives notice that it has registered or varied the relevant particulars or conditions of the registration in respect of the following products and has approved the label or varied the relevant particulars or conditions of the approval in respect of the containers for the chemical product, with effect from the dates shown.

Table 4: Veterinary products based on existing active constituents

Application no.	130687
Product name	Stenorol Crypto 0.5 mg/mL Oral Solution
Active constituent/s	0.5 g/L halofuginone base (as the lactate)
Applicant name	Huvepharma EOOD
Applicant ACN	N/A
Date of registration	10 May 2022
Product registration no.	90998
Label approval no.	90998/130687
Description of the application and its purpose, including the intended use of the chemical product	Registration and label approval of a new veterinary chemical product, 'Stenorol Crypto 0.5 mg/mL Oral Solution', containing 0.5 g/L halofuginone as the lactate, to aid in the control and prevention of diarrhoea caused by <i>Cryptosporidium parvum</i> in calves

Application no.	130471
Product name	Coopers Revalor XR Growth Promotant And Finishing Implants
Active constituent/s	Each implant (10 pellets) contains: 200 mg trenbolone acetate, 20 mg 17 β oestradiol
Applicant name	Intervet Australia Pty Ltd
Applicant ACN	008 467 034
Date of registration	18 May 2022
Product registration no.	90903
Label approval no.	90903/130471
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 200 mg trenbolone acetate and 20 mg 17 β -oestradiol implant product for growth promotion in cattle

Application no.	134878
Product name	[Wagg & Purr] Meloxicam 1 mg Tablets
Active constituent/s	1 mg/tablet meloxicam
Applicant name	Chanelle Pharmaceuticals Manufacturing Ltd
Applicant ACN	N/A
Date of registration	19 May 2022
Product registration no.	92224
Label approval no.	92224/134878
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 1 mg meloxicam oral tablet for the alleviation of inflammation and pain in both acute and chronic musculo-skeletal disorders in dogs

Application no.	134879
Product name	[Wagg & Purr] Meloxicam 2.5 mg Tablets
Active constituent/s	2.5 mg/tablet meloxicam
Applicant name	Chanelle Pharmaceuticals Manufacturing Ltd
Applicant ACN	N/A
Date of registration	19 May 2022
Product registration no.	92225
Label approval no.	92225/134879
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 2.5 mg meloxicam oral tablet for the alleviation of inflammation and pain in both acute and chronic musculo-skeletal disorders in dogs

Table 5: Variations of registration

Application no.	135396
Product name	Tri-Solfen Wound Anaesthetic & Antiseptic Solution
Active constituent/s	4.2 g/L bupivacaine (as hydrochloride), 40.6 g/L lignocaine (as hydrochloride), 24.8 mg/L adrenaline (as acid tartrate), 5.0 g/L cetrimide
Applicant name	Dechra Veterinary Products (Australia) Pty Ltd
Applicant ACN	614 716 700
Date of variation	6 May 2022
Product registration no.	88635
Label approval no.	88635/135396
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'Tri-Solfen P' to 'Tri-Solfen Wound Anaesthetic & Antiseptic Solution'

Application no.	135458
Product name	Carproflam 50mg Injection
Active constituent/s	50 mg/mL carprofen
Applicant name	Headway Investments Pty Ltd
Applicant ACN	655 095 855
Date of variation	10 May 2022
Product registration no.	90599
Label approval no.	90599/135458
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'Ferrari Carprofen Injection' to 'Carproflam 50 mg Injection'

Application no.	134212
Product name	Sadox 240G
Active constituent/s	240 g/kg salinomycin sodium
Applicant name	Dox-AI Australia Pty Ltd
Applicant ACN	079 454 265
Date of variation	13 May 2022
Product registration no.	81356
Label approval no.	81356/134212
Description of the application and its purpose, including the intended use of the chemical product	Variation of relevant particulars of the product and label by extending the product uses to feedlot beef cattle and grower finisher pigs as well as variation of conditions of label approval by aligning to the current Veterinary Labelling Code

Application no.	134471
Product name	Dermcare Aloveen Oatmeal Shampoo
Active constituent/s	20 g/L oatmeal extract
Applicant name	Dermcare-Vet Pty Ltd
Applicant ACN	010 280 010
Date of variation	20 May 2022
Product registration no.	51641
Label approval no.	51641/134471
Description of the application and its purpose, including the intended use of the chemical product	Variation of relevant particulars of the product and the label by updating safety directions and precautions statements

Approved active constituents

Pursuant to the Agricultural and Veterinary Chemicals Code scheduled to the *Agricultural and Veterinary Chemicals Code Act 1994*, the APVMA hereby gives notice that it has approved or varied the relevant particulars or conditions of the approval of the following active constituents, with effect from the dates shown.

Table 6: Active constituent

Application no.	130968
Active constituent	Halofuginone lactate
Applicant name	Huvepharma EOOD
Applicant ACN	N/A
Date of approval	9 May 2022
Approval no.	91113
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent halofuginone lactate for use in veterinary chemical products

Application no.	132327
Active constituent	Indoxacarb manufacturing concentrate
Applicant name	Agro-Alliance (Australia) Pty Ltd
Applicant ACN	130 864 603
Date of approval	9 May 2022
Approval no.	91471
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent indoxacarb manufacturing concentrate for use in agricultural chemical products

Application no.	130778
Active constituent	Imazamox
Applicant name	Liao Ning Cynda Group
Applicant ACN	N/A
Date of approval	10 May 2022
Approval no.	91027
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent imazamox for use in agricultural chemical products

Application no.	130985
Active constituent	Mancozeb
Applicant name	Krishi Rasayan Exports Pvt Ltd
Applicant ACN	N/A
Date of approval	10 May 2022
Approval no.	91121
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent mancozeb for use in agricultural chemical products

Application no.	131179
Active constituent	Clomazone
Applicant name	Wei Fang Cynda Group
Applicant ACN	N/A
Date of approval	12 May 2022
Approval no.	91195
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent clomazone for use in agricultural chemical products

Application no.	133332
Active constituent	Tebuconazole
Applicant name	Jiangxi Huihe Chemical Co Ltd
Applicant ACN	N/A
Date of approval	12 May 2022
Approval no.	91742
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent tebuconazole for use in agricultural chemical products

Application no.	131890
Active constituent	Metalaxyl
Applicant name	Bayer Cropscience Pty Ltd
Applicant ACN	000 226 022
Date of approval	13 May 2022
Approval no.	91339
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent metalaxyl for use in agricultural chemical products

Application no.	133932
Active constituent	Prosulfocarb
Applicant name	Shandong Binnong Technology Co Ltd
Applicant ACN	N/A
Date of approval	13 May 2022
Approval no.	91908
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent prosulfocarb for use in agricultural chemical products

Application no.	133155
Active constituent/s	Tebuthiuron
Applicant name	Granular Products Assets Pty Ltd
Applicant ACN	614 694 405
Date of approval	17 May 2022
Approval no.	91696
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent tebuthiuron for use in agricultural chemical products

Application no.	133402
Active constituent/s	Triclopyr butoxyethyl
Applicant name	Zhejiang Hengdian Imp & Exp Co Ltd
Applicant ACN	N/A
Date of approval	17 May 2022
Approval no.	91759
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent triclopyr butoxyethyl for use in agricultural chemical products

Application no.	133616
Active constituent/s	Ethofumesate
Applicant name	ADAMA Australia Pty Ltd
Applicant ACN	050 328 973
Date of approval	17 May 2022
Approval no.	91834
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent ethofumesate for use in agricultural chemical products

Application no.	133672
Active constituent	Mesosulfuron-methyl
Applicant name	Shandong Binnong Technology Co Ltd
Applicant ACN	N/A
Date of approval	18 May 2022
Approval no.	91849
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent mesosulfuron-methyl for use in agricultural chemical products

Application no.	133204
Active constituent/s	Inactivated mycoplasma hyopneumoniae strain j
Applicant name	Intervet Australia Pty Ltd
Applicant ACN	008 467 034
Date of approval	20 May 2022
Approval no.	91710
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent inactivated mycoplasma hyopneumoniae strain j for use in veterinary chemical products

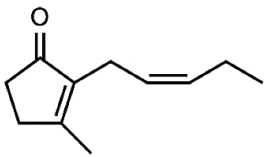
Table 7: Variations of active constituent

Application no.	131555
Active constituent	Diquat dibromide manufacturing concentrate
Applicant name	Syngenta Australia Pty Ltd
Applicant ACN	002 933 717
Date of variation	9 May 2022
Approval no.	44219
Description of the application and its purpose, including the intended use of the active constituent	Variation to change the composition and purity of an active constituent

New active constituent: cis-Jasmone

The APVMA has before it an application for the approval of a new active constituent, cis-Jasmone.

Table 8: Particulars of the active constituent

Common name	cis-Jasmone
IUPAC name	3-methyl-2-[(Z)-pent-2-en-1-yl]cyclopent-2-enone
CAS name	2-cyclopenten-1-one, 3-methyl-2-[(2Z)-2-penten-1-yl]
CAS registry number	488-10-8
Minimum purity	900 g/kg
Molecular formula	C ₁₁ H ₁₆ O
Molecular weight	164.2 g/mol
Structure	
Chemical family	Cyclopentene
Mode of action	<p>cis-Jasmone is a plant-derived natural oil released by many flowers including jasmine, citrus, peppermint, raspberries, cinnamon and green tea.</p> <p>There are 2 isomeric forms of jasmone differing around the pentenyl double bond, cis-Jasmone [(Z)-jasmone] and trans-jasmone [(E)-jasmone]. The natural extract contains only the cis form, while the synthetic jasmone is a mixture of both, with the cis form predominating. Both forms have similar physiochemical properties.</p> <p>cis-Jasmone acts as both an attractant and repellent to various insects, thereby acting as a nematocide for the control of plant parasitic nematodes. It also induces the plant defense systems by activating genes that involve on defense against nematodes and insects on various field crops and vegetables.</p>

Summary of the APVMA's evaluation of cis-Jasmone active constituent

The APVMA has evaluated the chemistry aspects of active constituent cis-Jasmone (physico-chemical properties, stability, identification, manufacturing process, quality control procedures, batch analysis results and analytical methods) and found them to be acceptable.

The APVMA has considered the toxicological aspects of cis-Jasmone and concluded that there are no toxicological concerns to the approval of this active constituent. As the proposed products containing cis-Jasmone are currently intended for use only on the soil application, food residues are highly unlikely due to its high volatilisation. An acceptable daily intake (ADI) and acute reference dose (ARfD) have therefore not been established as part of this application.

The Scheduling Delegate made a final decision to include cis-Jasmone in Schedule 6 of the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) except when included in Schedule 5, for preparations containing 1.5% or less of cis-Jasmone.

On the basis of the data provided, and the toxicological assessment, it is proposed that the following active constituent standard be established for cis-Jasmone:

Table 9: Proposed active constituent standard for cis-Jasmone

Constituent	Level
Cis-Jasmone	Minimum purity 900 g/kg
Methyleugenol	Maximum 0.1 g/kg

Other impurities of toxicological significance are not expected to occur in cis-Jasmone as a result of the raw materials and the synthetic route used.

The APVMA accepts the findings and recommendations of its advisors on these criteria.

Making a submission

In accordance with section 12 of the Agvet Code, the APVMA invites any person to submit a relevant written submission as to whether cis-Jasmone should be approved. Submissions should relate only to matters that are considered in determining whether the safety criteria set out in section 5A of the Agvet Code have been met. Submissions should state the grounds on which they are based.

Submissions must be received by the APVMA within 28 days of the date of this notice and be directed to the contact listed below. All submissions to the APVMA will be acknowledged in writing via email or by post.

Please note: Submissions will be published on the APVMA's website unless you have asked for the submission to remain confidential (see [public submission coversheet](#)).

Please lodge your submission with a [public submission coversheet](#), which provides options for how your submission will be published.

Note that all APVMA documents are subject to the access provisions of the *Freedom of Information Act 1982* and may be required to be released under that Act should a request for access be made.

Please send your written submission and coversheet by email or post to:

Email: enquiries@apvma.gov.au

Post:

Director Chemistry and Manufacture
Australian Pesticides and Veterinary Medicines Authority
GPO Box 3262
Sydney NSW 2001

Privacy

For information on how the APVMA manages personal information when you make a submission, see our [Privacy Policy](#).